

// Multi-Tip®

SMART LIFTING

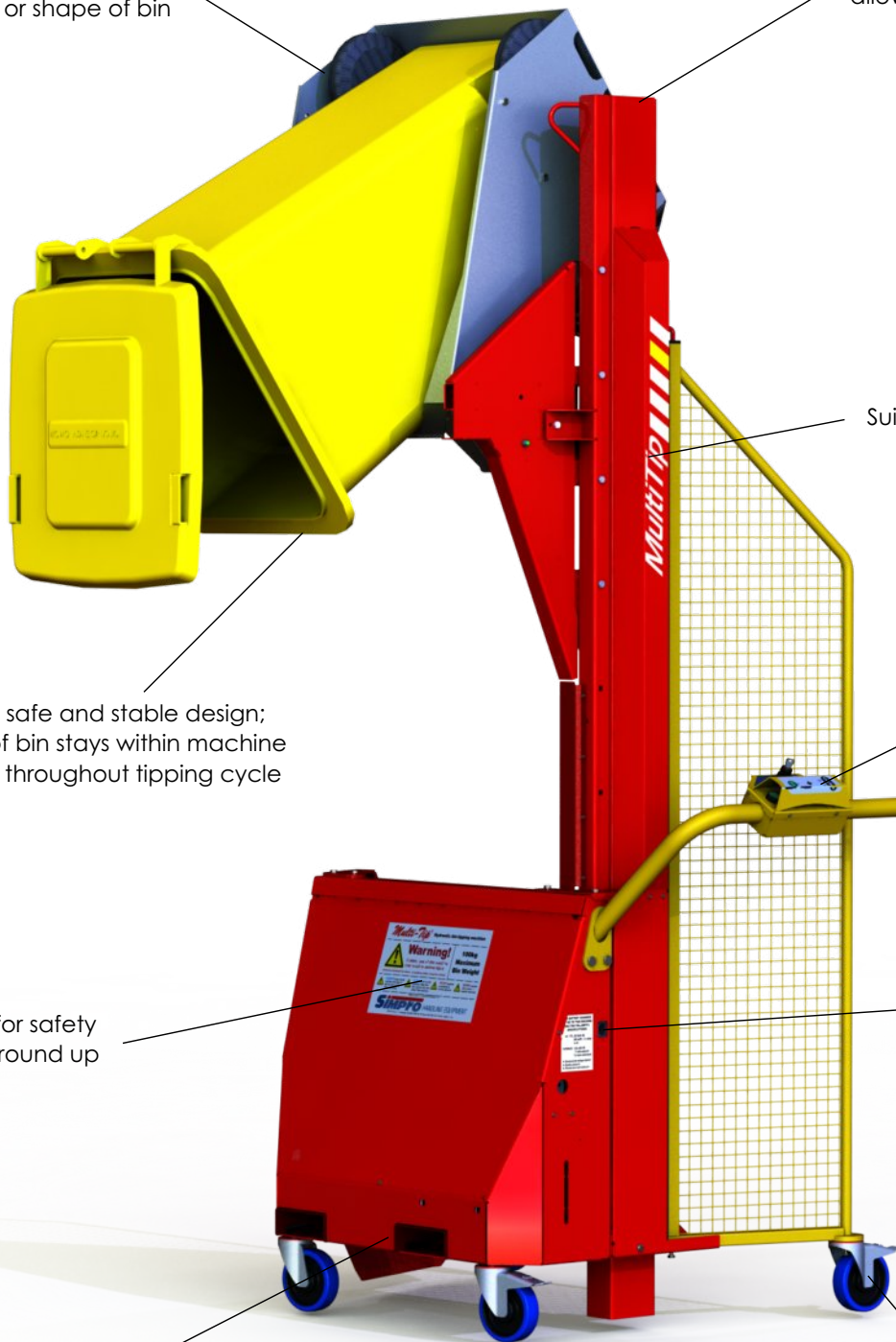


Multi-Tip®

MOBILE BIN LIFTER

Cradles to suit almost any size or shape of bin

Optional solar panel kit allows off-grid operation



Suitable for outdoors use

Uniquely safe and stable design; weight of bin stays within machine footprint throughout tipping cycle

Intuitive dual-hand controls

Designed for safety from the ground up

Onboard 1-phase smartcharger

Integrated fork pockets

Heavy-duty castor wheels

Model	Lift Height	Capacity	Bin Compatibility	Power Source	Length	Width	Height	Weight	IP Rating	Safety Rating
MT1200-B	1200mm	150kg	EN840 wheelie bins: 80L/120L/140L/240L	12V/20Ah GEL battery	879mm	1237mm	1983mm (2243mm raised)	~140kg	IP56	CAT1/PLc
MT1600-B	1600mm						2383mm (2643mm raised)	~160kg		
MT1800-B	1800mm						2583mm (2842mm raised)	~180kg		
Options and accessories										
MT-CHU265C	Chute, 265mm throw, cradle mounted, bolt-on, 2.0mm PGI									
MT-OFFROAD	Offroad Kit, with four 200mm hard-rubber wheels (2 fixed, 2 swivel)									
MT-OPGUARD	Operator Guard Kit, with transparent panel to shield operator from harmful debris									
MT-SOLAR	Solar Power Kit, with 80W/12V panel, adjustable mount and controller									
MT-X	For custom requirements please enquire									



1.2/1.6/1.8m

Standard tipping heights



150kg

Capacity (max gross bin weight)



2,500kg of material per charge

1,000kg per hour continuous

Duty cycle



Battery/Solar

Power supply

“...as far as **compliance**
and relieving me of hard work,
this is the best.”

Graham Hawkes - Caretaker - One Tree Hill College

The Multi-Tip from Simpro is everything a bin tipper should be - safe, reliable, cost-effective and easy to use. With a huge capacity and 15-second tipping cycle, it is ideal for operations where a high-speed mobile bin tipping machine is required.

The Multi-Tip uses an innovative single-mast design which allows the operator an unimpeded view of operations to ensure safety. A dual-hand control system ensures moving parts cannot be accessed while the machine is in use. Additionally, the open design greatly simplifies the tasks of cleaning and maintenance.

As standard, the Multi-Tip is fitted with a Simpro universal cradle, which lifts all common wheelie bins with no clamping or modification. A range of custom cradles are also available, allowing the machine to empty almost any commercial container weighing up to 150kg.

Like all Simpro products, the Multi-Tip is extremely robust and requires no regular maintenance. It is corrosion-resistant and IP-rated to allow for indoors or outdoors use, and a stainless steel version is available for use in hygiene-critical environments.



i Simpro has been developing, manufacturing and retailing Smart Lifting solutions for over thirty years. From humble beginnings as a small engineering firm in Auckland, New Zealand, the company has grown to become a leading supplier of equipment for niche applications – such as bin lifting, tipping and handling equipment, pallet trucks, stackers, order pickers, and goods lifts.

Simpro products play an unobtrusive but essential role for thousands of companies around the world, in industries as diverse as waste

management, resource extraction, pharmaceutical manufacturing and food processing. They are distributed through a worldwide network of agents, and are backed by a sophisticated in-house design and fabrication capability.

Simpro is a family-owned company, registered with the New Zealand Companies Office as Simpro Handling Equipment Ltd, company no. 1827916.

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